

Date: Sun, 11 Sep 94 04:30:09 PDT  
From: Ham-Ant Mailing List and Newsgroup <ham-ant@ucsd.edu>  
Errors-To: Ham-Ant-Errors@UCSD.Edu  
Reply-To: Ham-Ant@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Ant Digest V94 #304  
To: Ham-Ant

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Today's Topics:

                    antenna "K" factor  
            What's the best VHF/UHF vertical antenna ?

Send Replies or notes for publication to: <Ham-Ant@UCSD.Edu>  
Send subscription requests to: <Ham-Ant-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

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We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Sat, 10 Sep 1994 20:01:53 GMT  
From: iglou!iglou!jockellp@uunet.uu.net  
Subject: antenna "K" factor  
To: ham-ant@ucsd.edu

In other words, if I use aluminum tubing 1/2" inch in diameter, what K  
factor should I use in calculating the length of a dipole, quarter wave,  
etcfor an antenna to be used on 146 MHz?

Yes, I know the handbook, et al have the charts for looking it up, but I  
want a way of calculating it on the computer.

Thanks for any pointers to the info,

Phil    -    N4GWV

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Date: 10 Sep 94 21:39:40 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: What's the best VHF/UHF vertical antenna ?

To: ham-ant@ucsd.edu

Hi, I'm considering to buy a dual-band VHF/UHF vertical base antenna.

I know the Cushcraft ARX270 and others from Comet, ANLI and Diamond.

But what's the best ? And what's the best duplexer for these antennas ?

Many thanks for any opinion.

73 from Marcelo PY3SS @ PY3SS.RS.BRA

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End of Ham-Ant Digest V94 #304

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